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Form PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Q67301	Confirmation No.: Not Yet Assigned				
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Kohei ARAKAWA					
				Filing Date: November 16, 2001	Group: Not Yet Filed				
			U.S. PATE	ENT DOCUMENTS					
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A.C.		6-186550	7/8/94	Japan	G02F	1/333	7037		
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		7-199164	8/4/95	Japan	G02F	1/333			
		10-186357	7/14/98	Japan	G02F	1/335			
		10-329254	12/15/98	Japan	B32B	7/02			
		11-133398	5/21/99	Japan	G02F	1/1333			
		5-27118	2/5/93	Japan	G02B	5/30			
		10-68816	3/10/98	Japan	G02B	5/30			
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